

SOUTH PRODUCTION NOTES

Oct 27, 2015

3-11 Shift notes

BASF EMPLOYEES

34 Last Recordable

34 Last Lost Time

SAFETY Notes: Strains and Sprains are the most common workplace injury. Take time to loosen up before starting a job.

Title V Notes: Extra effort needed to keep an eye on Trimer as we are running 4601. PLEASE watch stack, monitor suction at HMI display for pfaudler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!

We need to make sure that the drop drums are being checked daily...
We missed some readings on Monday.

#1 MED / AI 5637:

One more wet mix batch to run. The Vac-U-Max vacuum relief valve has been temporarily fixed (new valve on order) and is okay to run. We can start up line and OK to accumulate up to 20 bags on floor per John Bodmann.

#1 RC / AI 5637:

Kirk still investigating burner #9. Could not control temp when attempting to run without burner #9.

Run all of the drums of oversize through the calciner with it exhausting to the F-1 scrubber, or trimer if New Pfaudler not running.

#2 MED line / Cleaning for D 0768 SSD:

Need to power wash and flush out mixer. Clean minor stations 4 and 5 in powder room.

#2 RC/ Cleaning for D 0768 SSD:

Waiting on 5" dam installation (work order written), will try to schedule for Wed.

#3 MED line / AI 4126:

Line can be restarted and ran.

4 bags of material on the floor.

There are inserts in GL office. Keep a close eye on the ammonia valve that it does not stick open and deliver too much.

End seals will need greased once a shift.

#3 RC / AI 4126 next:

Can be restarted and ran.
WOW for auto-sampler.

Make sure that liners are pulled down in drums or material may back up.
Use Densification switch to vibrate material when drums are getting close to being full.

#4 RC / D-5206:

Have CRT perform walk through. If everything is okay we are good to run.

#5 RC / Hold for refractory repair:

Cleaning is ongoing, area roped off from earlier work
Need to have the calciner top moved so that we can access the National dryer bag station. DL Page will work on shortly...
The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).
New cartridges for the Discharge end vacumax are now in the store room.
Please sign out when taking.
Need a WO to reinstall feed end rotolock.
WOW for the 5A blowdowns again. They are still not working well

#6 RC & Dryer / D 0754:

MOD received and in control room. Verify that the correct screens are installed (oversized 2 mesh, fines 12 mesh).

Exhaust to the Sly only. CTO not needed for this product.

West Pfaudler / D 4601

Solution piping inspected and okay to proceed with next batch. GL or engineer needs to be present for 1st impreg and drying. Make sure sodium sulfide is available.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

East Pfaudler/ D 0754 (ICR 220 L) next:

Pfaudler has been cleaned and new gasket obtained. When dry enough perform leak test and proceed with 1st batch.

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

National Dryer / D-5206.

Continue feeding as material is available.

Watch buggies for leaking solution and clean up immediately.

Someone left a metal rod in the hopper for the dryer, and then a buggy was lifted and caused the rod to get jammed in the hopper.

We need to take a sample of material off the dryer for Grodecki.

PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Will continue to make batches as able (manpower).

Make sure to alternate lot 490 bags and lot 480 bags. Bill Grodecki's instructions should be on the floor to follow.

HF CD and sign in sheet are in the control room.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next

Tower has been unloaded (air sampling completed) and is ready to reload partial. Drums will need leveling and next set of drums prepared.

All samples from partial load must be taken to QA lab so the lab can comp each lot for retains. The "extra" samples will need to be picked up from the lab and returned to the towers area in order to be put into the last partial drum and complete the material balance.

Tower 6 / DPT 101:

Unloaded and holding.

Need to have Kirk troubleshoot when tower is under H2.

Cu-0860 repacking in screening room:

Repacking is on hold until the DTP 101 is finished screening.

Continue with inspection and repacking/repainting of lots 341-349 and 363-369.

Be certain that every drum completed is logged.

Steam heater was turned on in screening room.

North Screener / DPT-0101:

Continue screening.

South Screener / DPT-0101:

Continue screening
Have approx. 3 totes left to screen

#2662 (west) Pill Machine /

Back together and holding

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 0540:

Continue loading and unloading.

Milling V 2046:

Milling has been completed. Samples have been taken down to the lab.

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 6081:

Ameriwave finishing clean out of scrubber/dust collector. Should be available to start strikes on 2nd shift.

Putting excess bags in the rail shed. When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/Trimer
- 3) South Precip/Dry
- 4) #2 MED/#2RC
- 5) #2 RC North
- 6) Reduction Towers
- 7) #3 MED/#3RC
- 8) #1 MED/#1RC
- 9) Abbe/National Dryer/#4 RC